KEVIN V. RYAN (CSBN 118321) 1 United States Attorney 2 EUMI L. CHOI (WVSBN 0722) Acting Chief, Criminal Division 3 GARY G. FRY (CSBN 85582) Assistant United States Attorney 5 150 Almaden Blvd., Suite 900 San Jose, California 95113 6 Telephone: (408) 535-5061 FAX: (408) 535-5066 7 Attorneys for Plaintiff 8 9 UNITED STATES DISTRICT COURT 10 NORTHERN DISTRICT OF CALIFORNIA 11 SAN JOSE DIVISION 12 13 No. IN RE: THE APPLICATION OF THE UNITED STATES OF AMERICA FOR: (1)) 14 AFFIDAVIT OF THONG Q. LEE IN A SEARCH WARRANT FOR THE SUPPORT OF (1) AN APPLICATION RESIDENCE AND OUTBUILDINGS 15 FOR A SEARCH WARRANT; AND (2) LOCATED AT 47538 ARROYO SECO A CRIMINAL COMPLAINT FOR ROAD, GREENFIELD, CA. AND A 16 CRAIG MATTHEW UNDERWOOD TOYOTA PICKUP TRUCK BEARING CALIFORNIA LICENSE PLATE 5R76293; 17 AND (2) A CRIMINAL COMPLAINT FOR) CRAIG MATTHEW UNDERWOOD 18 19 I, Thong Q. Lee, being duly swom hereby depose and say: 20 I am employed as a Special Agent, (SA) with the Office of Inspector General (OIG), 21 United States Department of Agriculture (USDA), assigned to investigate the illegal burning of 22 timber and vegetation located on USDA Forest Service system land in the Los Padres National 23 Forest (LPNF) in Monterey County, California. 24 I have been with OIG for approximately six years, four years as Special Agent, during 25 which time I have been assigned to the Davis, California, resident office of OIG. As a result of 26 my training and employment as a SA with OIG-USDA, I am aware the United States Department 27 of Agriculture, Forest Service (USDAFS), operates, manages, and is responsible for the forests 28 and lands within each of the National Forests. As an SA with OIG, I am responsible for the conduct of criminal investigations as they relate to the violations of federal laws within the

investigative purview of the Office of Inspector General-USDA.

As a result of my training and employment, I am aware of 18 USC § 1855, which states "Whoever, willfully and without authority, sets on fire any timber, underbrush, or grass or other inflammable material...upon the any lands owned or leased by or under partial, concurrent, or exclusive jurisdiction of the United states...shall be fined under this title or imprisoned not more than five years, or both."

From July 2004 to the present, OIG Special Agent Michael B. Trusler, Forest Service Special Agent Mary Wisehart, and I have been investigating Craig Matthew Underwood for several violations of § 1855. This affidavit was prepared by me after reviewing Forest Service memoranda and draft incident reports from Forest Service fire prevention technicians (FPT) Steve Dean and Tammy Zimmerman; interviewing Underwood, individuals with whom Underwood works, individuals with information pertaining to Underwood's whereabouts around the time of the fire, and individuals with expertise in fire prevention and suppression; surveillance videos footage and photos; visiting the fire scenes; memo of conversations and interviews; and numerous conversations with Special Agents Trusler and Wisehart.

SA Wisehart said she has been a Special Agent for nineteen years, fourteen as a Forest Service criminal investigator. She has investigated fires over and as large as 100,000 acres, and several million dollars to suppress, as well as many small and moderate sized fires. She is a certified wild land fire investigator, has completed 84 hours of wild land fire investigation training. She completed eight hours of FBI serial arson training. Agent Wisehart has studied geographic and psychological arson profiling provided by the Forest Service. She has completed California State University courses on fire weather behavior and fire fighting. In addition, SA Wisehart is an assistant instructor for Wild Land Fire Investigation training for the Pacific Southwest Region of the Forest Service. SA Wisehart has also fought fire for the Forest Service for one season full time as an assistant engine operator, and several seasons on a call-whenneeded basis. She also supervised a fire prevention program on a Forest Service Ranger District. Finally, she has a bachelor's degree in Natural Resource Criminal Justice.

Agent Wisehart has informed me that through this training and her experience she knows that firefighters occasionally start arson fires. She has also told me that, in her opinion, all three fires described herein are serial arson fires.

As set forth in more details below, an OIG and Forest Service investigation has revealed that there is probable cause to believe that Craig Matthew Underwood has violated Title 18, USC, Section 1855, and Title 18, USC, Section 1001.

PROPERTY TO BE SEARCHED

This affidavit is made in support of an application for a search warrant for the residence and any garages and out buildings of any kind located at 47538 Arroyo Seco Road, Greenfield, CA 93927, and a red in color, Toyota pickup truck license plate CA 5R76293 registered to Craig Matthew Underwood, which is further described in Attachment A.

On October 4, 2004, during an interview, Craig Underwood told Forest Service Special Agent Mike Goff and me that he resides at 47538 Arroyo Seco Road, Greenfield, CA 93927. According to the United States Post Office, located in Greenfield, CA, Underwood is currently receiving mail at 47538 Arroyo Seco Road, Greenfield, CA. A check of the California Law Enforcement Telecommunications System (CLETS) showed that Craig Underwood is the registered owner of a 1986 Toyota pickup, License Number 5R76293.

ITEMS TO BE SEIZED

The items to be seized are more particularly described in Attachment B.

FACTS

The United States Army operates a base known as Fort Hunter Ligget. It is generally located west of King City, California, in Monterey County. Fort Hunter Ligget is essentially surrounded on three sides by land owned by the U.S. Forest Service as part of the Los Padres National Forest. Members of the public are allowed to travel across the Army's land to enter the National Forest, although they have to stop at sentry gates when they enter the fort and provide proof of insurance and driver license.

Between July 28, 2004, and September 22, 2004, some person intentionally and serially

Affidavit in Support of Application for Search Warrant and Arrest Warrant

set three wild land fires in Los Padres National Forest. All three fires occurred along the Indians Arroyo Seco Road between Fort Hunter Ligget (FHL) and a Forest Service fire station at Arroyo Seco. The three fires burned a total of some 800 acres, costing approximately \$2,500,000 just in suppression costs alone. The third fire was the largest in terms of burned acreage and by far the suffered the most destruction, destroying some 786 acres. The three fires have been named the Memorial Fire, the Slide Fire, and Fred's Fire. Memorial occurred on July 28, 2004, Slide on August 14, 2004, and Fred's on September 22, 2004.

The three fires share similar characteristics, indicating the same person likely ignited them. All three fires started near barely used campfire rings, in areas where campfire rings are rarely, if ever, observed. Two of the three fires were lighted during periods of high humidity, when it is very rare for fires to accidentally or spontaneously start. All three fires were lit in areas containing the same vegetation type and similar steep terrain. All three fires were near the same road. And the fires all occurred only a few miles apart in a period of less than two months.

Physical evidence also suggests the fires may be connected. A garment tag found at the Memorial fire with its SKU number (i.e. a bar code) 0-457228-11-2 was investigated, and determined to come from a towel sold at a K-Mart. At the second fire, a partially burned towel without a SKU number was found and collected. Both have been submitted to a California Department of Justice forensics lab for analysis and comparison.

K-Mart personnel have told us that SKU number 0-457228-11-2 belongs to a particular type of towel sold by K-Mart. They also told us that SKU numbers 7-69779-03114-0, 7-69779-03117-1, 7-69779-03115-7, 7-69779-03118-8, 7-69779-03116-4, and 7-69779-03119-5 apply to very similar types of towels, varying only in details such as color, etc.

The Memorial Fire

On August 3, 2004, OIG received a complaint from officials of the Forest Service, who stated that on July 28, 2004, at approximately 7.35 a.m., the Los Padres National Forest (LPNF) received a report of fire in the LPNF near the "Indians" area of the Monterey Ranger District, near Fort Hunter Ligget (FHL) California.

Affidavit in Support of Application for Search Warrant and Arrest Warrant

Two people separately reported the Memorial Fire within two minutes of each other, at 7:35 a.m. and 7:37 a.m., respectively. One person, Steve Chambers, a resident living nearby, reported it via telephone to FHL emergency services. FHL relayed the report to the Forest Service's Los Padres Communication Center (LPCC) in Monterey, California.

The second person, a nearby resident (Merle Ranch), Sal Elizondo, is a retired Forest Service fire prevention technician who still works as a volunteer for the Forest Service. He reported the fire via Forest Service radio.

FHL Emergency dispatched fire suppression unit Engine 8838 who arrived on the scene of the fire at approximately 8:28 a.m. Chief 8803 reported that on arrival the fire had consumed about five acres, and it was burning in heavy fuel with a slow rate of spread. At approximately 8:36 a.m., Sal Elizondo returned to the fire. He identified and protected an area of approximately/estimated 36' x 36' that he said was the area where the fire started.

At 8:30 a.m., Steve Dean, (Patrol 18) a Forest Service wild land fire investigator and fire protection technician (FPT), was dispatched to the scene. While en route to the fire scene he instructed the Los Padres Communication Center to request Fort Hunter Ligget Range Control to begin monitoring all vehicles leaving the installation.

At approximately 9:40 a.m., Dean arrived at the scene and took control of the area protected by Elizondo. Dean has said he is very familiar with this region, and said the protected area is a "definite open campground." *i.e.*, an area where there is no developed campsite, but it is commonly used as a campsite by people who just pull off the road and camp.

Dean reported he later met with Monterey County Deputy Sheriff Stairwait who told him he had conducted field interviews with a couple (Nathaniel Gillies and Jessica Austin) that were camping at the Forest Service Escondido Campground. This campground is located approximately two miles north of the fire scene. The road to the Escondido campground has a gate across it approximately one eight of a mile north past the campground, denying its use to motor vehicles

On July 27, at approximately 9:00 or 9:30 p.m., Gillies and Austin said they had observed

a red 1980's Toyota pickup truck with over sized tires pull into the Escondido campground. A male driver operated the vehicle, no other individuals were visible inside the vehicle, and no license plate was recorded. The couple said when the Toyota departed the vehicle's tires spun out according to Deputy Sheriff Stairwait.

On August 20, 2004, SA Wisehart conducted a follow up interview with one of the Escondido campers, Douglas Gillies, who provided additional details about his sighting. Gillies said he was on his way to join his son and his son's girlfriend (Nathaniel Gillies and Jessica Austin) camping when he observed a light colored pickup truck with a slide-on camper parked at another campground called the Memorial campground. He continued traveling north past Memorial Campground to the Escondido Campground where he met the rest of his party. No other persons were present. At approximately 9:00 p.m., a Toyota pickup truck containing one person drove into a campsite approximately thirty-five yards from Gillies campsite. The driver never left his vehicle. A few minutes later his son's dog began barking and the Toyota pickup departed southbound back towards Memorial campground. He surmised that the driver of the Toyota most likely camped at the Roosevelt creek turn out, which lies between the two campgrounds. He added this was the only other place to camp between the two campgrounds. He had the impression this person wanted to be alone because his party had already occupied the Escondido campground, and his son's dog was barking. In addition, the driver never exited his vehicle. Gillies also noted that this person had already by-passed the Memorial campground.

On July 28, 2004, at approximately 10:42 a.m., FPT Tammy Zimmerman, arrived at the scene. She made a sketch of the area, and identified evidence within the protected area believed by Elizondo to be the origin of the fire. Dean collected all of the evidence, including a price tag with a SKU number (bar code), at this location and later transferred the evidence to SA Wisehart. During Zimmerman's examination of the protected area, she identified an area, smaller in scope which measured approximately 7'x6' in diameter that she thought was an origin site.

At 1:00 p.m., Dean and Zimmerman departed the fire scene and issued instructions to the incident commander to keep people out of the protected area. Both patrols proceeded north to the

Escondido campground and met with day campers who stated they were not present the evening before and were unable to provide any information specific to the fire investigation.

At 2:30 p.m., Dean and Zimmerman interviewed Steve Chambers who reported the fire. His summer residence is located approximately one quarter of a mile south of the Memorial fire site. Chambers said he awoke at approximately 2:00 a.m. and exited his residence to use the restroom. He said he smelled smoke. He discounted the smell and assumed it originated from the same general direction of the Memorial campground.

Approximately five hours later he got back up and exited his residence and saw smoke emanating from the same general direction. He then traveled to a site where he knew he could get cell phone reception, and called 911.

At 3:00 p.m., Dean and Zimmerman traveled to the FHL main gate located on Jolon Road. While en route they made contact with Elizondo and he commented that earlier, while he was at the Memorial fire, he felt underneath the ashes inside the rock ring and the ashes were still lukewarm indicating the fire ring had been used in the last 24 hours. He also told them that he did not see anyone at the fire scene when he first arrived.

At approximately 3:30 p.m., Dean and Zimmerman arrived at FHL's police station and emergency services dispatch center. They reviewed the digital video recording from the night before which was automatically recorded by the installations main gate security camera system. The video systems generate an automatic time and date display on the screen. Dean and Zimmerman observed that at 8:18 p.m. on July 27th, the recording showed a red Toyota pick up, bearing California license plates 5R76293, enter the main gate of FHL. This vehicle matched the description given by witnesses who had observed the same truck on the evening of July 27, 2004, at the Escondido campground. The recording also showed the same vehicle departing the main gate at approximately 6:50 a.m. the next morning, i.e., July 28, 2004. The same male driver of the vehicle was observed in both video capture sequences.

Dean and Zimmerman then conducted a license plate check through the State of California, Department of Motor Vehicles (DMV) and were informed the registered owner of the

red Toyota was Craig Matthew Underwood, residing at 47538 Arroyo Seco Road in Greenfield, California.

Dean and Zimmerman also recognized the image of the driver of the Toyota pickup as a Forest Service employee who is assigned as an assistant fire engine operator on engine 19 stationed at Arroyo Seco. Zimmerman later told Agents Trusler and Wisehart and myself that when she first looked at the recording and saw the driver of the Toyota, she remembered thinking to herself that he looked familiar-like Craig Underwood.

Through my conversations with FHL police officers, I learned individuals entering the FHL installation must present their drivers license and vehicle registration prior to the entry. This information is recorded on a visitors pass and given back to the visitors. The information is not recorded or archived by the security personnel at the gates.

SA Trusler reviewed Dean's draft incident report, which stated that on July 28, 2004, at approximately 8:32 a.m., Underwood responded to the Memorial fire as a member of Engine 19, and arrived on the scene at approximately 9:52 a.m. Dean did not have any reason to think that Underwood was a suspect at the time they fought the fire. According to the report, Underwood was observed by Dean operating the control panel on Engine 19, which was parked near the protected area of the fire scene. Underwood assisted Dean taking measurements of the protected area at approximately 10:30 a.m. In an unsolicited statement during this time, Underwood told Dean his (Underwood's) father had previously brought Underwood to this same location.

Dean's report also stated that Underwood, as a member of Engine 19, was present on the scene until 8:00 p.m., and was able to watch Dean and Zimmerman conduct origin and cause of fire investigation during the morning and afternoon hours. In addition, Dean's report stated that during this time, Underwood never mentioned to either Dean or Zimmerman that he had been present in the Memorial fire area the previous evening.

At approximately 7:00 p.m. July 28, 2004, Dean and Zimmerman returned to the Memorial fire scene to conduct a second examination of the protected area. They conducted a second inspection of the rock ring, which Dean reported had minimal amounts of ash. Dean had

obtained the weather conditions for the time period prior to the estimated start of the fire and the time period incident to the fire's detection. Dean learned that a minimal amount of wind had been present during this time. Both Dean and Zimmerman concluded that, based on the ash amounts in the rock ring, lack of wind, coupled with the slow rate of spread of fire, the rock ring appeared to be a diversion and not the cause of fire. They decided the original area that had been protected as the area of origin, was incorrect.

Dean and Zimmerman based their findings on additional factors they observed during their second examination of the scene. Their second inspection of the rock ring disclosed the presence of a minimal amount of fuel inside the rock ring and the fact that only a few of the branches had actually burned. Significantly, there was no ash pattern or burned material between the rock ring to the burned area. The amount of heat generated from the rock ring was minimal as evidenced by the partial staining of the rocks inside the ring. A gap in the rock ring on the northeast side could have been constructed to allow ashes to escape, however, there was no burned vegetation noticed from the gap to the burned area.

In Dean's report, he noted that during his fifteen years of fire related experience he could not recall seeing what he referred to as an incomplete fire ring. In addition, he said that even children would complete the ring. In summation, Dean and Zimmerman agreed that the fire ring appeared to have been staged, and the actual cause and origin of the fire required further investigation.

Dean gave instructions to the overnight incident commander (H. Laugham) to continue to restrict access to the protected area, and Dean departed the scene at 9:00 p.m. Dean informed the incident commander (M. Boone) to release the protected area at 6:00 p.m., the next day, July 29, 2004.

On July 30, 2004, Dean met with Forest Service SA Wisehart and proceeded back to the Memorial Fire site. After a brief examination of the turnout, rock ring and burns patterns in the drainage area, SA Wisehart agreed with Dean and Zimmerman's opinion that the rock ring appeared as if it had been staged to make it appear that the cause of the fire was an escaped camp

fire. SA Wisehart agreed that the cause of the fire was not an escaped campfire.

SA Wisehart also agreed the area, which was initially protected as the actual origin was not helpful in determining the origin of the fire. SA Wisehart walked up the drainage and noted an area approximately 40 to 50 feet up the drainage from the turnout. This area had burn indicators showing the fire had burned in all-different directions from this area, which is an indication that it is the area where the fire had started. SA Wisehart thinks that this was a site of origin. She also noted that burn indicators from this area toward the campfire showed signs of fire 'backing,' or burning slowly downhill, toward the campfire ring, i.e., the wrong direction for a fire that had supposedly escaped from the fire ring.

SA Wisehart continued to walk up the drainage and noted another area on the north side of the creek bed that also showed burn indicators of fire burning in several different directions from a central area, indicating another origin site.

SA Wisehart conferred with Dean and concluded the fire was a willfully set incendiary fire. SA Wisehart based this on the following. There was no evidence of lightning, motor vehicle tracks, equipment, children playing with incendiary devices, equipment use, or other ignition causes. The fire was ignited during weather and wind conditions that make accidental or spontaneous ignition unlikely. Also, burn indicators showing a slow creeping fire back downhill toward the campfire, showed the fire did not originate from the campfire.

No devices were found in the origin areas, indicating 'hot sets' commonly found in wild land arson-type fires. SA Wisehart defined a 'hot set' as a fire ignited by a device, which is removed from the fire site, such as a cigarette lighter, match, ctc

SA Wisehart recommended that additional personnel, experienced in wild fire origin determination, would be desirable to assist in determining the actual origin(s) of the fire.

On July 31,2004, at approximately 11:30 a.m., Dean and Zimmerman met with FPT Heinz and traveled to the Memorial fire site and observed burn patterns. According to SA Wisehart, burn patterns are the 'tracks' left by fire showing how the fire burned and in what directions. Heinz determined the origin area to be located in the drainage area approximately 30-

60 feet north of the rock ring. This was the same area identified by SA Wisehart. Fire suppression crews had disturbed the origin area during their suppression efforts. However, enough burn indicators were left intact to determine this area to be the origin. The trio departed the scene at 6:00 p.m.

On August 1, 2004, at approximately 10:30 a.m., Dean, Zimmerman and Heinz returned to the Memorial Fire location to conduct further fire investigation of the scene. According to Heinz, the burn indicators revealed the same origin area approximately 60 feet North of the rock ring (campfire) as previously identified by Dean and SA Wisehart. Heinz also concurred, the burn patterns showed the fire did not burn from the 'rock' ring but toward it. Heinz concluded there was only one origin. He explained that the area north of the creek bed (place where SA Wisehart and Dean believed to be the second origin) burned due to the fire 'spotting' across the creek from the more intensely burning vegetation on the south side of the creek.

The damage sustained during the Memorial fire includes the loss of timber, and the fire fighting costs associated with a helicopter tanker, which extinguished the blaze. Fire suppression costs are initially estimated at approximately \$100,000. Resource damage has not yet been determined. There were no known injuries or deaths associated with this unlawful fire.

The Slide Fire

Seventeen days after the Memorial fire, on August 14, 2004, at approximately 5:30 p.m., Los Padres National Forest received a report of a three small fires near the vicinity of the Arroyo Seco, Indians Road at the Santa Lucia trail head. The Monterey Ranger District in King City, California, manages this location. A male individual identified as Bob Eaton, Tassajara Road, Carmel Valley Road, was on horseback in the area and came into contact with a Forest Service fire crew assigned to Engine 19, Arroyo Seco Fire Station. These personnel were on the Arroyo Seco, Indians Road near the Marblehead trail head in the area emptying trash as part of their normal duties. They are identified as firefighters Richard Murdock and Jeff Bailey.

Eaton told the firemen he had been traveling north on the Arroyo Seco, Indians Road and had observed three black spots which appeared to be recent fire activity, but the fire was out.

 Eaton said the site was about three miles south of their current location near a big rock slide.

Access to this road is denied to non- authorized motor vehicles by a large gate.

At approximately 6:00 p.m., August 14, 2004, Captain Keith Hughes and the crew of Engine 19 met Eaton at the parking lot near the entrance of the Arroyo Seco gorge. Eaton told Captain Hughes about the fire spots. Captain Hughes notified his superior who told him to check it out the next morning because the fire was out.

At 8 00 a.m., August 15, 2004, Captain Hughes instructed Craig Underwood to assemble coworkers Murdock and Bailey and proceed with the fire department's utility truck to the area, and verify Eaton's earlier report of fire on the Arroyo Seco, Indians Road. In addition to the utility truck, the trio took mountain bikes, a global positioning system (GPS) and a digital camera, personally owned by Captain Hughes.

This road had been closed to vehicular traffic since 1994 due to a large landslide in the roadway. The slide is located approximately eight to ten miles south of the Arroyo Seco fire station. The road is maintained up to the Marblehead trail head. The three firemen drove a portion of the way and then traveled by mountain bikes the remaining distance to reach the fire scene at approximately 9:30 a.m.

At approximately 9:45 a.m., Zimmerman was contacted by phone by Captain Hughes. Hughes told her that there were three black spots on the Arroyo Seco-Indians Road and Santa Lucia trail head, and he requested she respond to conduct the fire investigation. Zimmerman's report states Captain Hughes described the fires as small, one of which was approximately 100 feet long by 20 feet wide. Captain Hughes said three of his firefighters were on the scene and were equipped with a camera and GPS. Hughes said the fire was actually reported yesterday, but after he conferred with his superiors, he was instructed to check it out today. Hughes had not contacted the LPCC center but was about to. Zimmerman asked Hughes if he had named the fire yet and he responded no, she suggested the name, Slide.

According to Zimmerman's draft report, the three responding firemen did not notice any smoke or flames. They observed the first burned area fire on the junction of the Arroyo Seco-

Indians Road and the Santa Lucia trail Firemen Underwood and Murdock hiked in a westerly direction down the trial and observed another small burned area. Underwood remained at the second location while Murdock continued down the trail approximately one-quarter mile more to check for additional fires. Murdock returned and reported there were no additional fires.

Fireman Bailey continued traveling north and located two additional fires. Bailey walked an additional one half mile past the northern two fires but did not observe any additional evidence of fires.

At approximately 11:00 a.m., Zimmerman arrived at the Arroyo Seco station and received a briefing from Hughes. Hughes stated the largest of the burned areas was approximately 150 feet long by 50 feet wide. Hughes said he received a radio call from Underwood who said they had found smoke in one of the spots.

Shortly after 11:30 a.m., Zimmerman, while on her way to the gated area leading to the restricted Forest Service road, stopped and spoke with two campground concessionaire employees, identified as Quinlog and Hilsabeck. Zimmerman told the pair she was en route to a small fire and asked them if they had seen anything. Quinlog stated at approximately 9:00 a.m., this date, he and Hilsabeck had made contact with two motorcycles with riders near the Northern access gate of the Arroyo Seco Indians Road. He described one motorcycle as a yellow mini bike and the other as a red Honda 90. No further description was obtained. The riders were informed no motorcycles were allowed beyond the gate. The riders then turned around and departed the area. Quinlog said he thought the riders of the motorcycles had arrived at the campground the day before and had stayed the night.

Zimmerman continued her travel to the Slide fire site and was met on the road by

Fireman Bailey approximately one mile past the Marble Peak Trail head. Bailey assisted

Zimmerman in negotiating a washed out section of the road. Zimmerman and Bailey parked her patrol vehicle at the same location where the three firemen had parked their utility truck. It took

Zimmerman and Bailey approximately ten to fifteen minutes to walk the estimated one-half mile to the fire site, arriving at approximately 1:30 p.m. Underwood and Murdock met her and Bailey

at the trail head.

Zimmerman's first observation of the scene included the following; steep terrain, rugged and inaccessible, surrounded by the Ventana Wilderness Area. The vegetation is dense, with heavy brush of chamise, manzanita, scrub oak, small oak trees and sparse grass. There was a high concentration of dead fuel intermixed with live fuel.

Zimmerman observed a terry cloth type rag with freshly burnt edges lying on the ground not far from the first visible fire site. The rag was surrounded by pink flagging which was held in place by rocks.

Later, On August 25, 2004, SA's Trusler and Wisehart met again with Zimmerman and she said she did not know who of the three firemen actually flagged the area. Zimmerman photographed the rag. She observed additional pink flagging around the lower edge of the fire she labeled as fire site B.

On August 15, 2004, Zimmerman was surprised to find that the fire sites were significantly different than what Captain Hughes had described to her. She realized that the fires were not merely three black spots. She asked Murdock to take weather readings for her and record the results, which he gave to her. She sketched the area and discovered there were four separate locations, which she labeled A-D.

Fire Sites A & B were situated on the northwest facing slope. Fire Sites C & D were situated on the southwest facing slope. Underwood provided Zimmerman with a briefing on their response and what they have observed. Underwood said all of the fires were on uphill side of the roads. He had taken photographs, sketched and took GPS coordinates of the sites. Zimmerman asked for this information and he gave it to her.

Zimmerman described Fire site A as being down a trail, which had not been maintained for years making walking difficult. Site A was smaller in size than Site B. Site A was located approximately 90' from Fire site B.

The following information was also acquired from FPT Zimmerman's Wild Land Fire Investigation. Origin and Cause draft report, and depicts her findings specific to each Slide fire

site A-D.

2 B

Site A: Indicators include rock staining, cupping on a burned stick, and additional rock staining. This fire was on the northwest-facing slope. Indicators reveal a lower intensity burning. Ground Fuels were consumed, but canopy fuels remained. More shading on the northwest slope, resulting in cooler temperatures, and higher fuel moisture. She did not believe this fire was a spot fire caused by a firebrand from sites B, C, or D. She recorded a measurement of 92 feet, which was taken between site A, and B. Arson has been included as a causative factor to this fire. An incendiary device was not found. Motorcycle exhaust or hot metal fragments are excluded. In her opinion, a motorcycle rider would not have made the effort to ride down the trail in the overgrown condition it was in. Fire investigators did not observe footprints because the scene had already been disturbed by firefighters. The firefighters did not make mention of footprints or tire tracks on the trail. Fire A is the smallest of the four fires.

Site B: Indicators include rock staining on the southwest side of a wood post, damage differential comparisons on several small pieces of wood and leaves, which point back to an origin area near the road and beginning of the trail. No incendiary device or other evidence was found.

Site C. There was an approximate distance of 500' between site B and site C. A campfire ring was located on the road at the heel of the fire and this fire was the largest of the four fires. The fire area was very steep and rocky. Location of the campfire was in an unlikely place with a west-facing aspect, narrow road. Signs of two previous campfires were observed in a saddle area turnout near the origin of site B, a more likely spot for a campfire. Some low intensity ash remains in the center of the campfire ring. There was a burned trail from the campfire ring, which crept out into the vegetation. Sticks were placed on/around the campfires with ends pointing towards the campfire were burned. There were hotter burning intensities on this fire. The fire made one significant uphill run before it burned into a rock cropping. The fire sustained more residency (burned for a longer time in one place) in the presence of larger fuels. Fuel consumption was greater. The fire got vertical momentum from radiant/convective heat.

The campfire is included as a causative factor for starting this fire.

Site D: There was an approximate distance of 150' between site C and site D. Indicators include depth of char on wood sticks, leaf curling, rock staining, and white ash. Rock staining was observed on the interior area of the rocks, which faced the fire from the campfire, hotter burning intensities on this fire. Fire sustained more residency (burned longer in the same place) in the presence of large fuels. Fuel consumption was greater. The fire acquired vertical momentum from radiant/convective heat.

Though no devices were found, Zimmerman's summation of the fires stated that the cause determined to have been incendiary. Burn indicators suggest four separate intentionally set fires. Ignitions appear to have occurred during late night or early morning, when temperatures were cooler in the initial burning phases. In the heat of the day, these fires would have had the potential for major uphill runs and rapid fire spread and growth. There were no known injuries or deaths associated with this unlawful fire.

Discussion with Underwood After the Slide Fire

On August 15, 2004, Zimmerman returned to the Arroyo Seco-Indians Road and met with Underwood. Underwood told Zimmerman that he had observed horse prints and bike tire prints in the area of the fire. Underwood said he had seen a motorcycle during his last days off. He said this occurred on or about Tuesday, August 10, or Wednesday, August 11, 2004, Zimmerman was unsure about the date. Underwood said at the time he made the observation, he had been swimming in one of the pools on the river, which was located above the Arroyo Seco day use area. This location is in very close proximity of Underwood's place of duty/residence and location of Fred's Fire.

Underwood said he remembered looking up from the pool and seeing the motorcycle approximately 400-500 feet away Underwood said he thought the motorcycle had been riding the roads for some time but offered no further explanation to the comment. He said this could be the same motorcycle sighting as the one he had seen over at the Memorial fire July 28, 2004.

Underwood said the second day after the Memorial fire, the fire crew was mopping up

4 5

 when he saw a motorcycle driving southbound past the Memorial campground. He had not seen the motorcycle on the road driving north, so he assumed it originated from the direction of Arroyo Seco. He described the motorcycle as a dirt bike with a blue front fender and big knobby tires, which were muddy. The driver was wearing blue jeans and a helmet.

Zimmerman and Underwood walked southbound up the road from Fire site B and traveled to fire site C. It was located approximately 500' from Fire site B. This fire was located on a very rocky and steep embankment covered in heavy brush. A rock campfire ring was located on the road itself. Through her examination she judged this same location to be the origin. She and Underwood then walked approximately 150' further south to fire site D.

Zimmerman described fire site D as the same basic terrain as fire site C. While the pair walked to this location, Underwood told Zimmerman about the presence of a burnt staub (a small branch or stick sticking out of the ground), but Underwood said he could not determine if it was related to this (Slide) fire or the Marble Cone fire, more than twenty years ago.

While the pair walked, Underwood directed Zimmerman's attention to a cigarette butt lying on the dirt, uphill on the cut bank approximately 2-3 feet from the road base. Zimmerman stopped briefly to look at the cigarette butt, and then continued walking to Fire site D.

During Zimmerman's later site examination she mistakenly overlooked the cigarette butt and it could not be located. On August 25, 2004, SA's Trusler and Wisehart asked Zimmerman about the missing cigarette butt. She stated that when she and Underwood stopped and looked at it, she did not see any evidence of burnt materials around it.

As Zimmerman and Underwood walked back to the Fire site A, Underwood volunteered his hypothesis of the situation. He said he believed these fires might have started at night, or the cool of the morning, because the fires did not take off. He said it looked suspicious.

Zimmerman and Underwood met with Murdock. Zimmerman asked for any theories he might have. Murdock said he believed there were four separate fires; the campfire ring appeared to be a decoy, and surmised that maybe the fires were supposed to burn into one.

Murdock was asked if he had seen any motorcycles on the road and he replied, the day

before, (August 14, 2004) he had seen two motorcycles with riders at the gate preparing to enter the gorge. He described the motorcycle as a yellow mini bike and a red Honda. Murdock said he had informed the riders they were not allowed into the area and they turned around and departed the area. Two of the firefighters (Underwood and Martin) were dispatched to another fire incident and departed the area. Bailey was left behind.

Fred's fire

On September 22, 2004, at approximately 7:30p.m., USDA Forest Service, Los Padres National Forest, received a fire report of a fire at the Arroyo Seco day use area. At that time the fire, called the "Fred's fire," was reported to be approximately 5 acres in size. The fire quickly grew to over 200 acres. It was finally contained after four days of suppression efforts, on September 26, 2004. The total size was estimated to be 786 acres Fire suppression costs were over \$2,400,000. Resource damage to the steep drainages has yet to be determined.

California Division of Forestry Engines from Soledad and King City arrived at the Arroyo Seco day use at approximately 8:20 p.m. on the first day, i.e. September 22, 2004. One of Hughes' crew members, Craig Underwood, arrived from his day off at approximately 8:30 p.m. Underwood and Engine 19 firefighters regular days off are Tuesday and Wednesday. Steve Dean, arrived at 10:05 p.m. and protected the origin area which was located across the Arroyo Seco River from the pump house next to the day use area. Tammy Zimmerman, arrived at the origin at 11:30 p.m. and protected the origin with Dean. Zimmerman and Dean stayed and protected the origin area all night and into the next day.

On September 23, 2004, I interviewed Steve Quinlog and his wife Marcia. The Quinlogs work as concession hosts/camp managers for the Arroyo Seco day use area. They said that on September 22, they saw two women camping at the Arroyo Seco day use area but, otherwise, they did not see anyone else at the day use area that day. The Quinlogs had not seen the women before. Sometime after 8:00 p.m., the women saw the Fred's fire and approached Mr. Quinlog to see if they should leave the area. Later, a local deputy sheriff, who was helping respond to the fire, asked Mr. Quinlog if there were any campers at the day use area. Mr. Quinlog mentioned

the two women. The deputy sheriff then sought out the women and told them to leave the area, which they did.

On September 24, 2004, at approximately 7:30 p.m. night security arrived and relieved the investigators from protecting the fire origins. Later that night, an unknown person entered the first origin site without authorization by bypassing security and protection flagging. The person left two footprints and removed a glass marble with green swirl that FPT Dean and Forest Fire Investigator Cliff Williams had noticed the previous day. It had been resting twenty feet from where the first origin had been traced by burn indicators. Dean had photographed the site the previous day and the marble with undisturbed ash.

By September 25, 2004, the investigators determined that there were five origin areas for this fire. Investigators used a Sirche hydrocarbon tester, or "sniffer." The presence of hydrocarbons at an origin site indicates that accelerants, such as gasoline or diesel fuel, was used. The Sirchie hydrocarbon detector alerts the operator to the presence of hydrocarbons by an audible beep and light emitting graduated diode (LED) when it detects hydrocarbons. The Sirche detector alerted on the presence of a high volume of accelerant at four of the five original suspected origins. Origin site number two was ultimately eliminated as an origin site because of the possibility of being caused by a spot fire.

Soil and ash samples were collected and recorded at each site, along with control samples away from each site. The soil/ash and control samples from the origins were taken and submitted by SA Wisehart to the California Department of Justice Crime lab in Watsonville, CA. The cause of the Fred fire is determined to be human caused incendiary. On November 16, 2004, SA Wisehart provided a copy of California Department of Justice Bureau of Forensics Services lab report. This report was dated November 8, 2004 and was authenticated by Lynn M. Melgoza, Senior Criminalist.

This report documents the examination of the ash and soil samples to include control samples from the five suspected origin sites taken by SA Wisehart pursuant to her crime scene investigation of the Fred's Fire. In summary, the report states that the lab was not able to identify

any ignitable liquids in the samples submitted.

The report does state that during testing the sample from origin number four, exhibited some similarities to ignitable liquids, but there were major inconsistencies. These results could be caused by a bacteria called pyrolsis, which have similarities to ignitable liquids. Pyrolsis products can form when wood, plastics, asphalt and many other substances decompose upon being heated. Melgoza was unable to identify an ignitable liquid from the sample from origin four.

Test results on the control samples from origin one exhibited some similarities to ignitable liquids, but there are major inconsistencies. These results could be produced by pyrolysis. She did not identify an ignitable liquid in item 2 (origin 1). Test results on the sample lower batch from origin four (item 5) are inconclusive. The data had some similarities to ignitable liquids, but it was too weak to interpret.

She did not identify any ignitable liquids in the following control samples: from origin 3 (item 4), from origin 3 (item 3, and from origin 5 (item 8).)

She did not identify any ignitable liquids in the following control samples: from origin 3 (item 4). From origin 4 (item 7), from origin 5 (item 9), and from the empty cans (items 10A and 10B).

Although the lab examination did not identify ignitable liquids, in the four suspected origin samples, origin four did indicate some similarities to ignitable liquids. Because there are products in the environment that have similar characteristics too ignitable liquids the lab could not tell the difference between the submitted suspect origin samples and those items found naturally or introduced by other methods. The lab report did not exclude the presence of an accelerant. SA Wisehart's use of the Sirchie hydrocarbon detector did positively detect the presence of an accelerant at the crime scene. SA Wisehart told SA Trusler that before deploying the detector at the Fred's Fire site, she conducted a field test of the unit to check its accuracy. She tested this unit by taking in close proximity to a vehicle's open gas tank and moving towards it. The detector did display and audibly alerted as she neared the gas tank. As she moved away from

the gas tank the device returned to its non-alarming state.

On October 28, 2004, Monterey Forest Service Division Chief Mike Kremke provided your Affiant the Incident Report summary for Fred's fire. He told me that there were a total of five injuries sustained as a result of fighting the fire, one minor eye injury and four heat-related injuries.

The Involvement of Underwood

On October 4, 2004, U.S. Forest Service Special Agent Mike Goff and I conducted brief interviews of Underwood as well as his fellow firefighters James K. Hughes and Ryan M. Myers, at the Arroyo Seco Fire Station. These interviews were conducted in a non-confrontational manner to illicit basic aspects of each of the fire team member's involvement, either legal or illegal. It is routine to interview firefighters if arson is suspected. They were not in custody, and were not advised of their Miranda rights.

On October 18, 2004, SA Lee interviewed firefighters Jeffery H. Bailey and Richard D. Martin. We told the firefighters that we were doing a routine investigation of the Memorial, Slide, and Fred's fires and asked them questions about their whereabouts relative to those fires.

Underwood told us that he took July 27 and July 28, 2004 off work (July 28 was the date of the Memorial fire). Tuesday, July 27 and Wednesday, July 28 were his regular days off. On the afternoon of July 27, Underwood claimed, he went to FHL to go swimming and the PX and then returned to his residence about 4:00 or 5:00 p.m., where he remained for the rest of the night The video recording from the sentry gate at FHL conclusively established that this is not true.

As noted, the quickest way for Underwood to get to the site of the Memorial fire from his house is through the main entrance of FHL. The morning of July 28, Underwood stated, he was talking to his next-door neighbor when he was approached by Hughes to respond to the Memorial Fire. Underwood then told us that he and his fellow firefighters responded to the fire at approximately 8:00 a.m. Underwood and the crew then spent the next three days "mopping up" the fire.

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

FHL Main Gate surveillance video footage showed Underwood stopped at the Main gate of FHL driving a red Toyota pickup truck with oversized tires through the FHL entrance on July 27, 2004, at approximately 8:20 p.m., and exiting on July 28, 2004, at approximately 7:00 a.m. The most direct manner to get to the Memorial Campground from Underwood's residence is through the FHL main gate. An image of the Toyota's license plate was captured, California license plate number 5R76293, a later check through DMV showed that it belonged to Craig Matthew Underwood, 47538 Arroyo Seco Road, Greenfield, California 93927. Further checks on Underwood indicated that this truck is his only registered vehicle.

Underwood is a Forest Service firefighter stationed in close proximity to all three fires.

Underwood exited the FHL main gate about 45 minutes before the Memorial Fire was reported, just in time to respond with his engine crew to fight the fire.

In addition, eyewitnesses place a vehicle matching the description of Underwood's vehicle the night before the Memorial Fire in the near vicinity of the Memorial fire. On August 17, 2004, your Affiant interviewed witnesses Nathaniel Gillies and Jessica Austin (campers) about the Memorial Fire. The couple told me that, on July 27, 2004, at approximately 9:00 or 9:30 p.m., they observed a Red Toyota pickup truck with oversized tires pull into the Escondido campground and then, shortly afterward, leave. The Escondido campground is about two miles further north from the location of the Memorial fire (and thus the Memorial campground) on Arroyo Seco/Indians road. Gillies and Austin stated that the truck was driven by a man and that he was alone. They also said that the truck was the only vehicle that they saw at the Escondido campground that evening. While fighting the Memorial fire, Underwood assisted Dean in taking measurements and never disclosed he was in and around the area the night before to other firefighting personnel or FPT. Underwood was present when Dean and Zimmerman discussed the results of their interviews with campers at the Escondido campground where the witnesses said they saw a red in color Toyota pickup truck in the area the night before. Underwood never disclosed he had a red in color pick up truck. Underwood also told Dean that in the past his father had taken him to this location.

The second fire, the Slide fire, was reported on August 14, 2004. This fire occurred on the same road as the Memorial and Fred's fire, just five miles from the Arroyo Seco fire station, where Underwood works. The same fire Engine 19 crew, including Underwood responded to the Memorial Fire also responded to the Slide fire.

After the Slide fire, surveillance cameras were placed near the Underwood residence, focusing on his driveway as well as a road at Piney Creek/Ridge (six miles West of Arroyo Seco Road off Carmel Valley Road). In addition, an electronic tracking device, authorized and installed pursuant to a court order, was placed on his vehicle on September 8, 2004.

The next fire that Underwood responded to was the Slide fire, on August 15, 2004. That fire occurred on the same road as the Memorial fire, only five miles from the Arroyo Seco fire station. Underwood told SA's Lee and Goff that he and two other firefighters responded to the Slide fire the morning of August 15. This fire had four origins within close proximity to each other with no active burning. Later that afternoon Underwood responded to another more distant fire, not at issue here, the West 2 Fire.

Underwood told us that on September 21, 2004, the day before the Fred's fire occurred at the Arroyo Seco day use area, that he slept in late and was home until around 4:00 p.m., when he headed to King City, California to go hunting with his father. Underwood told SA's Lee and Goff that he did not return home until the next day, at about 2:00 p.m. Underwood stated that, after unloading his vehicle, he went swimming at about 2:30 p.m. at the Arroyo Seco day use area. While he was swimming, a guy at the day use area approached him and told him that he saw a deer on the hill above the bridge. Around fifteen minutes later, Underwood said he went to his residence and took his gun to look for the deer on hill. He told us that he was up in hill area for about forty minutes. Your affiant has reviewed the surveillance videotape of September 22, 2004 (the day of Fred's Fire) depicting the area showing the driveway of Underwood's residence and did not find any footage showing Underwood carrying a firearm.

Underwood then told us that at approximately 4.00 p.m., he proceeded to Salinas to go shopping at the Northridge Mall and buy movies. He told us that he was there for about one to

two hours. He stated he then went to Greenfield, California to go grocery shopping at Nob Hill. Underwood informed us that, on the way home, his vehicle ran out of gas. According to the electronic tracking device and business records, on September 22, 2004, at approximately 11:24 a.m. Underwood purchased about \$16 of gas, at the Exxon gas station in King City and at approximately 8:00 p.m., about eight and one half hours later, Underwood purchased an additional \$5.00 of gas, which equaled 2.28 gallons at a nearby Shell gas station in Greenfield. He said he arrived at his residence at approximately 8:30 p.m.

Underwood next told us that, almost immediately after returning home, he responded to a fire at the Arroyo Seco day use area—the Fred's fire. When Underwood arrived at the Arroyo Seco Day Use area, Captain Hughes assigned Underwood to relay radio traffic to dispatch. Underwood told us that for the rest of the night he assisted by patrolling the left flank along the base origin Underwood worked into the next day, until he was relieved about 12:30 p.m.

Underwood's statements to us are contradicted by information from surveillance videos, the GPS electronic tracking device, and statements he made to others.

On September 21, 2004, at approximately 12:30 p.m., the video surveillance shows him leaving his residence in camouflage clothing, minus a long rifle type firearm, driving toward Carmel Valley Road. The Piney Creek/Ridge camera showed Underwood in the area at approximately 1:00 p.m. and leaving Piney Creek at approximately 1:45 p.m. The tracking device confirms these times and locations.

Video surveillance also shows Underwood arriving back at his residence at approximately 2:00 p.m and then leaving again at approximately 2:30 p.m. on foot wearing shorts, a t-shirt, and carrying a day pack, again, minus a long rifle type of firearm then heading west toward the Arroyo Seco day use area. The tape shows Underwood returning on foot, at approximately 2:53 p.m. wearing the same clothes and carrying the day pack. At 2:55 p.m., the tape shows Underwood, wearing the same clothes and again carrying the day pack, traveling by foot yet again toward the Arroyo Seco day use (also in close proximity of Fred's Fire location) area. The surveillance camera does not view Underwood again until approximately 3:35 p.m. At this time

he is captured on tape wearing camouflage clothing leaving in his truck heading eastbound on Arroyo Seco Road (in the opposite direction of the day use and Fred's Fire location area). In other words, Underwood's statement that he stayed home until around 4:00 p.m., when he left to go hunting with this father are false—in fact, he repeatedly left the house before 4:00 p.m., each time walking towards the area wearing only a back pack where the Fred's fire was later set.

Underwood is not seen again on the surveillance video until the next day, September 22. The surveillance video captures him returning to his residence at approximately 12:35 p.m. A review of the footage (2:05 p.m.) shows some unknown person traveling by foot toward the Arroyo Seco day use area. It is possible it was Underwood, but we couldn't identify the person.

At 15:58 hours, a review of this footage showed an unknown person traveling by foot in the direction of Underwood's residence. This movement is consistent with the video footage capture at 2:05 p.m. The surveillance camera did not capture Underwood's return because it is trained on the driveway and he apparently returned from the back of the house. Behind the house there is a trail called the "Rocky Trial" that accesses the Arroyo Seco day use area. This trail cannot be seen by the surveillance camera.

There is a chain across Underwood's driveway. It is connected on each end to a wooden fence. At 16:35 hours, Underwood's is clearly recognizable in the video lowering the chain to the ground. At approximately 16:36, Underwood entered his car and drove eastbound on Arroyo Seco Road (away from the day use area) and returned to his residence at approximately 16:50 At approximately 19:37, Underwood backed out of the driveway and again traveled eastbound on Arroyo Seco Road. At around 20:10 and 20:20 hours, surveillance video shows fire trucks driving past Underwood's residence en route to fight Fred's Fire at the Arroyo Seco day use area. The video then shows Underwood returning to his residence at approximately 20:30 hours. The GPS electronic tracking device is consistent with these times and locations. Moreover, the tracking device shows that, contrary to his statements, Underwood was not in Salinas at Northridge Mall buying movies at approximately 16:00 hours, nor was he at Nob Hill Market in Greenfield shopping for groceries at approximately 18:00 hours.

The fire at the Arroyo Seco day use area, the Fred's fire, was reported around 7:30 p.m. on September 22. At that time, it had apparently burned about five acres. Special Agent Wisehart estimates that the fire was probably set at least a couple of hours before 7:30 p.m., probably around 4:00 p.m. to 6:00 p.m. This, of course, is exactly when Underwood stated falsely that he was shopping in Salinas and Greenfield. In fact, during this period, Underwood was recorded at his residence and/or walking toward the Arroyo Seco day use areas where the fire started.

Possible Motives

SA Wisehart has told your Affiant that through her training and experience she is aware that it is common for arsonists to revisit the sites of their previous fires. Some motives involved are reliving the event, sexual gratification, or evaluating effectiveness of their fire design (i.e., improving deer habitat, and confirming that they didn't leave any evidence behind). Wisehart told me she reviewed a 2003 USDA Forest Service arson investigation, conducted by USFS Ron Huxman, who concluded wild land arsonist involved in this type of activity sometimes return to a vantage point where they could see the sites where he/she had set the fires. They would even plot them on a map and take photos of their fires as mementos. The GPS tracking device placed on Underwood's vehicle does <u>not</u> show him returning to any of the scene's after the device was placed on the vehicle. It is possible he could have returned in foot or on a bicycle.

In addition, based on SA Wisehart's and my training and experience, serial arsonists, to maintain their sense of satisfaction, often continue to set fires, weeks, even months, after the first fires. Agent Wisehart is also aware that, although it is not common for firefighters to set arson fires, it does occur. According to a 2003 FEMA report on Fire Fighter Arson (USFA-TR-141/January 2003), Fire fighters with the USDA Forest Service have set several wild land fires within the last few years. The report cited examples from 2000 where a fire safety worker set fires in Oregon who claimed she set them to earn overtime pay. The report related, that in 2001 a Forest Service firefighter started several fires in the Cleveland National Forest of California. According to the report, the fire fighter set the fires for financial gain and to observe fire

behavior. In the same report it was noted that in the summer of 2002 two Forest Service firefighters set two of the largest wildfires in this country's history, the Rodeo fire in Arizona and the Hayman fire in Colorado. The firefighter who set the Rodeo fire stated he set it for the fire pay. The employee who set the Hayman fire claimed it was accidental. However, investigators stated evidence in the Hayman fire was not consistent with an accidental fire and that it was likely the fire was started for revenge, attention and financial gain.

An FBI study on serial arsonists in 1994, concluded that the primary motive for firefighters to set fires was the need for power and excitement with revenge the least frequent motive. (T. Huff, Serial Arson Profiling - FBI NCAVC 1994).

CONCLUSION

Based upon all of the facts contained above, including the fact that Underwood spent the night in the area of the Memorial Fire before it was set the following morning, but did not disclose this fact to fire investigators; did not disclose that he owned a red Toyota truck with oversized tires knowing law enforcement was looking for one; that Underwood falsely stated that he was away from home shopping for movies and groceries (and, separately, that he was hunting) around the time that the Fred's fire was set, when in fact he was seen walking towards the fire area during this period without any firearm; that the Slide fire occurred just a few miles away from the Memorial and Fred's fires and seems to have been set by the same arsonist; the knowledge that it is not uncommon for arson fires to be set by firefighters; that arsonists frequently set more than one fire; and that they return to the scenes of their fires; based on this and other information stated above, your Affiant submits that there is probable cause to believe that Craig Matthew Underwood has committed a violation of 18 U.S.C. § 1855.

Based on the same facts, I believe that there is probable cause to believe that in Underwood's residence, outbuildings and vehicle there is likely to be found evidence, further described below, that tends to show the commission of a criminal offence, to wit: a violation of 18 U.S.C. § 1855.

I believe that there is probable cause to believe that in Underwood's residence,

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

outbuildings, and vehicle we will find terry cloth towels with the SKU numbers provided by K-Mart, and similar in nature to the partially burned one found at the Slide fire site; a marble with green swirl that was removed from the Fred's Fire crime scene; a backpack, similar to a recreational day pack, without an internal or external frame that Underwood was seen wearing on September 21, 2004, as he departed towards the Arroyo Seco day use area; boots with soles matching the footprints found at the Fred Fire, and hydrocarbon based accelerants. Finally, SA Wisehart told your Affiant that based on her training, experience and education, that arsonists commonly possess in their residences, outbuildings and motor vehicles all items listed in Attachment B These items include incendiary devices; photographs; pictures, drawings and video tapes of fires they set; letters, newspaper collections, or personal diaries mentioning the occurrence of the fires , which may be stored on computers and hard drives and any related disks; books; other written material containing arson related information; reports and/or memoranda regarding their activities on the day of the fires. I believe that probable cause exists to believe that Craig Matthew Underwood has committed violations of Title 18, U.S.C. § 1855. knowledge.

I declare under penalty of perjury that the foregoing is true and correct to the best of my

Subscribed and sworn to before me this day of ______, 2004

HONORABLE RICHARD SEEBORG United States Magistrate Judge

Affidavit in Support of Application for Search Warrant and Arrest Warrant

ATTACHMENT A
DESCRIPTION OF PREMISES

The premises located at 47538 Arroyo Seco Road, Greenfield, CA; further described as a single story browning/tan color structure located on Arroyo Seco Road, Greenfield, CA. The structure is constructed with wood and has an attached two-car garage. The structure is further described as having a shingle roof. Also there is a wood fence connected by steel chain link in front of the residence. The premise to be searched is directly adjacent to the Arroyo Seco fire station. The numbers 47538 appeared in black letter on the front of the residence.

One 1986 red Toyota pickup truck license plate number 5R76293 registered to Craig Matthew Underwood containing vehicle identification number JT4RN67D9G5013590.

ATTACHMENT B

DESCRIPTION OF ITEMS TO BE SEIZED

3

1

2

- A dime sized clear marble, with a green swirl 4
- SKU tags not attached to merchandise bearing numbers, 0-457228-11-2, 7-69779-03114-0, 7-5 69779-03117-1, 7-69779-03115-7, 7-69779-03118-8, 7-69779-03116-4, and 7-69779-03119-5

6

Towels bearing SKU numbers 0-457228-11-2, 7-69779-03114-0, 7-69779-03117-1, 7-69779-03115-7, 7-69779-03118-8, 7-69779-03116-4, and 7-69779-03119-5

7

8

A backpack, similar to a recreational day pack, without an internal or external frame

9

Boots with soles matching the footprints left at the Fred Fire

Any and all types of accelerants. 10

11

12

Any and all documents and records that relate to Craig Matthew Underwood's training, experience, duties, and responsibilities as a firefighter for the U.S. Forest Service to include information concerning prevention, suppression and the behavior of, or the investigation of causes and origins of, forest or wildland fires.

13

Any and all documents and records generated by Craig Matthew Underwood concerning his activities related to the Memorial, Slide, and Fred Fire, between July 28 and September 22, 2004.

14 15

Any and all documents and records that relate to violations of U.S. Forest Service regulations, orders, or federal statutes, including but not limited to prohibitions on use or maintaining fires on National Forest System lands, investigated in part or in whole by Craig Matthew Underwood,

16 including but not limited to Violation Notices, Incident Reports, and any notes generated by

Pictures or drawings depicting fires, including, video tapes, and/or undeveloped film;

Craig Matthew Underwood relating thereto. 17

Any and all incendiary devices, 18

19

Cameras containing digital media or regular film photographs,

20 21

Letters, newspaper collections, or personal diary entries mentioning the occurrence of illegally set fires or the observation of fire behavior, which may be stored on computers and hard drives

and any related disks: 22

- Books or written material for arson related information, 23
- Reports or memoranda regarding Underwood's activities on the days immediately preceding, 24 during and after the three suspected arson fires,

25 26

Documents indicating Underwood's physical locations between July 28, 2004, and September 22, 2004.

27

28